N A 25 .5 38374 ENVI



U.C. BERKELEY LIBRARY







RUSH SPECIAL
CLASS 1 2

BB 1/4BD BUCK
CAT FOR
ENVIRON DESIGN

--- THE THEATRE. ---

 A Thesis submitted in partial
 satisfaction of the requirements
 of the degree of Master of Science
 at the University of California
 by William Penn Stephenson
 April 27, 1914,

CLASS 1 0

B 1/4BD BUCK

CAT FOR

ENVIRON DESIGN

ENVIRON DESIGN
CLASS 7 2
CAT FOR
CAT FOR

it came. The Stopphenson.

NA25 . 5 S8374 ENVIRON, DESIGN

Irradiantees - 1 Production of the second DESCRIPTION OF THE PARTY OF THE AN ADDRESS OF THE PARTY OF THE THE RESIDENCE AND THE RESIDENCE OF LABOUR. CONTRACTOR OF THE PART OF STATE AND ADDRESS.

Digitized by the Internet Archive in 2008 with funding from Microsoft Corporation

THE THEATRE.

named as in the same of the same as the same of

the same, and in a partition of continue.

a beautiful or successfully the Parently, the

particularly to prove the value of the suppose and were

the present of the paper of it would be

CONTRACT OF SEPTEMBER OF STREET, THE PARTY AND ADDRESS.

INTRODUCTION.

Architecture is a plastic instrument for service.

Fundamentally utilitarian, its inception, variance, and even very existence, all are due directly to human need. Beauty of form, of proportion and of ornament have existed for thousands of years, and will exist, but there is no Architecture that has ever sprung into being without demand, that has not been modified to meet change in demand, that has ever existed past that period during which it was the most logical, economic and satisfying solution of the problem presented by the needs which it was to fill. This is why Architecture has been through all the

DURINGUE SUID

. oir a rai

Transport In products, the printer, the printer, and the printer, the printer, the

The product of the part of the

yesterdays, is today, and will be through all the tomorrows a vibrant, living, infinite thing.

The purpose of this paper is to consider one development of Architecture, the Theatre, to show in what manner rise in drama called the theatre into being, and by descriptions of particular structures and by comparison and analysis of general types of theatres to show the architectural response to the changing demands of the times. Much attention must necessarily be paid to the productions, for verily with the theatre of today as with the theatre of the Greeks "the play's the thing".

THE GREEK

"In Greece religion was the THEATRE. cradle of the drama". The very origin of the drama is in the semi-

religious, semi-patriotic gatherings at which were related the traditions of the divinity or divinities of the particular town and state, for such was the earliest division of government. From this developed as early as the Seventh Century B.C. the custom of raising an altar in the "agora", or

the property of the Park and Region (buildings buildings)

market-place, where at certain specified times the choir of priests assembled and chanted hymns of praise to the deity and sacrafices and votive offerings were received.

By the middle of the sixth century the type of religious festival was firmly fixed, the most popular, and hence the one of which the greatest amount of written evidence remains, was the worship of Dionysus at Athens. At first, as has been said, the ceremony was merely a chant by a choir of priests. More of the festival. crept into the religious ceremony, and the choir became a chorus. Naturally enough a leader of the chorus arose for the better guidance and more concerted action of the mass. The difficulties in the presenting of the desired stories entirely in the form of chants caused another gradual change. and soon was evolved the true Dionysia, or Festival of Dionysus. This was clearer and much more comprehensive than any ceremony that had heretofore existed, consisting as it did in the

DOLLARS TO SERVICE AND ADDRESS OF THE PARTY of sections freedom and Court Plant, its mark A CALL OF WAR AND A CALL OF WA WELL THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER. Adopted the country of the result for all the middle to the property of the model of partied of a role , another minimum Almost and the state of the same of the sa TO SHOULD IN COMPANY OF THE PARKS OF THE PARKS OF tion has been been been been been published and PERFECUENCES OF THE PARTY OF TH Coulded by Said a bendance of the publication and all A THE THE THE ACT OF STREET, COURSE AND ROOM TO STREET, STREET, STREET, 16 LAURED T. ROY, BUT BOURTON BRY BOOK SON THE DIS STREET, SHE AND LINES TO DESCRIPT and want trainment that said built became upon THE REAL PROPERTY AND ADDRESS OF THE REAL PROPERTY.

recital of tales of the god by a "narrator" or poet singer and the chanting of an ode or "dithyramb" by a chorus of satyrs. The recital of the narrator was acted as well as sung, the chorus repeating his words, or taking up some known refrain.

The theatre of this period was the most simple form possible. With the altar as a central feature a circular area was marked off for the chorus. Outside of this circle the spectators ranged themselves as they pleased. Encroachments upon this reserved space led to a low wall, probably only a few inches in height, marking its boundary, and so appeared the enclosure known as the "orchestra" or dancing space.

Gradually the dithyramb and phallic songs reached perfection, and they became true lyric poems. Some unknown narrator, a bolder and hardier spirit than his fellows, created the first great innovation. By the simple erection of a table or small platform beside the altar, he raised himself among his company for their

The second of the standard of an object of the second of t

The state of the s

better guidance. This was a veritable inspiration, for by the employment of this vantage point the dialogue between the narrator and the remainder of the chorutae, the germ from which the drama, both Tragedy and Comedy, subsequently developed, was in a dramatic sense strengthened a hundred fold; and, more than that, the stage was conceived.

For time developed this humble beginning into the wonderful picture-stage of today with all of its realism and scenic illusion.

The next radical step was the introduction of a single actor by Thespis, an act so marked and having such a great influence over subsequent developments that actors are even today known by the name of Thespians. The actor was forced to play many parts in succession, and it was necessary that he should be provided with a retired place convenient of access in which he could rapidly change his dress and mask. To meet this emergency a tent or booth was erected at the back of the small platform upon which he performed.

The continues and the continue posters and the continues posters and the continues and conti

The recommendation of the property of the property of the control of the control

From this booth or tent was developed the elaborate stage building, or, more properly, were developed the stage buildings, for there were several.

Elaborate as these structures became during the later period the recollection of their origin was preserved in their collective name skene, which means properly booth or tent.

Gradually the market-place was forsaken in favor of the sanctuary, and natural amphitheatres were sought for in order to accomodate a greater number of spectators, for the entire community was included in the theatre-going populace, and also to make up for the loss of space due to the stage development. For the spectators who had formerly been ranged completely around the circle in which the chorus was performingwere now restricted to but two-thirds of that circle, the remaining portion being taken up by the stage and its buildings.

At this early period the structures were only temporary. The seats provided for the spectators

The state of the control of the state of the

The entransmission and different place districts.

were called "ikria" and were merely wooden benches rising in tiers and resting upon wooden supports. The stage and dressing-rooms were also merely temporary wooden structures. But in these rude erections, hastily put up each year for the annual performances, were already to be found all the essential parts of the later Greek theatres. Special notice should be taken of the fact that the starting-point of the whole process of theatre development was the place for the chorus, or the orchestra. The auditorium, stage and stagebuildings were later additions. Throughout the entire period of development of the Greek theatre the orchestra holds its prominent position, all other parts being subordinated to it. Or, to put it more exactly, the general conception of a theatre of purely Greek design is of a structure with a circular dancing space in the center, and with tiers of seats arranged around two-thirds of this ring, while the remaining side is occupied by the stage and its dependancies. As one can

walking to have allowed transfer of profile against some A DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IN COLUM THE RESERVE OF STREET SHOWS AND ADDRESS OF STREET STREET, WILLIAM STREET, STRE COST, Jackel St. July 27 Controller Calculus Characterist DESCRIPTION OF THE PARTY OF THE A SALES WATER OF THE THE PARTY OF THE PARTY without down to the Late to the bally of and cost - I by solid as business and the PARTY OF ASSESSMENT OF THE PROPERTY OF suf-in , school out the same for us chorne, of his weekly the abile pathyrithe and with and hardproved to be a sense and the sense and the William I down the for home pulment to be below to be CA - Of the a fibe large and added as temperature at 190 at a lower broke plant years made to object the former, and partners will be a standards at 10 or period design about the reliance of Dis talgar of al course publish talkerie & time To affiliate the form a beginning again, to the first to be a control of the second the man of the demandant of the court of

readily see, all spectators were favored with an equally good view of any action taking place in the orchestra, while many had an indifferent view, if not a very poor one, of the stage. The Greek theatre was designed for choral performances rather than for dramatic presentations; all important action took place in the orchestra, the part of the stage being of secondary importance. This fact will be further mentioned in the particular descriptions of some of the permanent structures.

The development of the drama from the period of the single actor was very rapid. The narrator who had been regurgitated to the position of leader of the chorus was rehabitated to the dignity of a minor actor, giving the possibility of slight variation of plot. Then he became a second principal actor, creating for the dramatist the liberty of dialogue independent of chorus action. More minor characters were introduced, messengers and the like, recruited for the most pare from the chorus, who could be employed to treat or explain action which was not directly visible but which

THE STATE STREET, WITH SPECIAL PROPERTY AND ADDRESS OF THE PARTY AND AD at ment bride parties on the end only the the property of the water alice or her than a Total of the second of the sec THE RESIDENCE THE WORLD THE PROPERTY AND ADDRESS. Manager of the Company of the Compan To draw out of the second out of many hard writing #UT . menthouse the second to so the color THE THE PART AND AN ADDRESS OF THE PARTY AND ADDRESS. water all the Joseph res will be made by modelly beared belong and partly source and the attention and and references to the part of the same and to TO POLICE AND DE ANNUAL PROPERTY OF A LOSS AND A LOSS A THE PERSON AND THE PROPERTY AND ADDRESS OF THE SECURIOR S Harlin to while one of the organistic with a large of the same of formions a monor of the first to will all the CONTRACTOR OF THE SECOND PROPERTY OF THE SECO miles myone Warmershild among the arm is ATTEMPT OF THE PARTY OF THE PAR add own frag lace with the Designation of the BALLYON OF SAME OF SAME WE WILL THE THE THE PARTY OF THE below for addition is should be seen taken to be a

was occurring or had occurred in another place, as on a battle-field or in another city. In the time of Sophocles the third actor was added and the number of the chorus set at fifty members, here the Classical Tragedy had its final form. The perfection of the Satiric Drama is very closely allied in time and is similar in numbers, although a much more direct outgrowth of the older Dionysia. During the Fifth Century the Tragic Contests were established in Athens. During the same period decorative scene-painting was developed. certain type of plot was created and adhered to. probably for the convenience of the spectator. All action took place in the open air; the events usually occurring before some building or in a descrt place, typified by a rock or cavern. The stage usually presented three entries through the wall at the back and two minor entrances, one at each end of the stage. The openings at the bottom. or back, were reserved for characters who entered from near by, the central or principal entry being used by those who entered from the immediate cave

se provide decrease of her read has be absumed has BOTH AND THE STATE OF AN AND ADMINISTRATION OF THE REPORT OF THE PARTY SALES AND AND AND ADDRESS OF NAME AND ADDRESS OF THE PARTY AND ADDRESS O will first a profited of the Arryon and the region. THE RESIDENCE AND THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF TH contention of the fallets from the very cheekly. describe a present of the second and are second assessed A PARTICULAR TO A CONTRACT AND A STANDARD OF THE PARTICULAR ASSESSMENT ASSESS the state of the s halves and selver total it believes And the second transfer and transf and process for Lucianya now delly to any other this area will be considered to the collection COMPANY AND THE OWNER AND AN ADMIC NAME AND ADDRESS. PUT TO SHIRLING HOLD HOUSE HAVE BELLEVING ALLERS the property and the party of t tell reported darking being bedressing and sent again An interpretation of the sale of the sale of the sale see that he is a restorm at the seed on the left had or more market transported for compacting marketings. District of the Louisian of Laurence and Asia and Asia THE RESIDENCE OF PARTY OF THE P

or building. The right-hand entrance was for the people who came from the near-by town or village, strangers from a distance always entered at the left. Properties were quite extensively used in productions. Statues, obelisks, and even chariots were employed, as were many other ingenious devices for adding what is known as "local color".

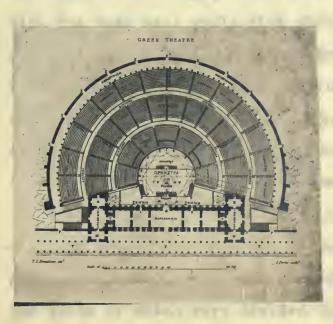
The Form of the Greek Theatre.

The Greek theatre, atre.

although still a wooden

structure, now had its

final form. In plan it was approximately twothirds of a circle, and consisted of two parts:



theoknun, or seena, and the Koulon, or cayea. The seena, which at first had been morely a partition across the stage, often nothing more

elaborate than a screen of boughs and leaves, had

and the bounds to receive the body and the first . Later a Tourist the state of a 17 and the later and the After the last to be be the property and the last to be a second to t transferred by and the second property and the great problems of concept with the contract of t CONTRACTOR STATE AND ADDRESS OF THE PARTY OF THE PARTY. Period Lagrage and Short St. Japan , Value (sept) with monor of their manufactures . Princed Stand and AND AND THE CHARLEST !word gardeness our or nothing of more and all the THE PARTY OF THE BASE OF THE PARTY OF THE PA οκηνή, με 8.4.1 * KOLLON . III • A LOUIS TO THE TOTAL THE TOTAL TO THE TOTAL Total buildings SICESUL SIGNAL ... THE WAY THE WAY. The state of the s . And properly from account to repeting a face of the public

become the elaborate stage wall with its several openings.

The whole skene was divided into several parts, the most remarkable of these were-- the spourciou, brontaeum, under the floor, where were kept vessels full of stones, and other devices fet imitating the sound of thunder; the emisknylov, episcenium, a place on top of the scene in which were placed the machines for changing the various figures and prospects, including an ingenious device known as the periaktoi, a set of three revolving prisms at each end of the stage, the faces of which together with the back wall would give three changes of scene; the παρασκήνιου, parascenium, or dressing rooms; the Trookhylov, proscenium, or stage, on which the actors performed; the pxn rpx orchestra, where the chorus action took place, in the middle of which was placed the Acyêrov or Supean, pulpitum or altar; the upocknulov, hyposcenium, was the part under the pulpitum where the music was placed; the kollov, cavea, or auditorium, the seats of which were divided into two or three horizontal bands by low walls known as ALAZAMA,

District All City Law ages and an extension of the con-

AND DESCRIPTION OF THE PROPERTY AND DESCRIPTION OF THE PARTY OF THE PA Les de la constitución de la con REPORT FOR THE STATE OF TAXES OF THOSE ASSESSMENT THE OF RESIDENCE OF STREET AND SOUTH THE RESIDENCE OF crionpuopi epiroeniu. will bedauty when the low you broken and the next becomes AND DESCRIPT ADDRESS OF THE PARTY OF THE PARTY OF we depend out of the art of the last the last the areas As more than suffering which to the a series of the large of mediapor como la sussi cel coletto de sussi coletto. to children with mich acres have and our artis The partie on the contraction of τιστική γροσκηνιου, που ενιδική από τη πι : 20 7 (x x C) and , esting the obtaining our to be a party of the party m dog los mentes estates and the mentes and the men

 or diazoma, and divided into sections by stairways. The lowest horizontal division was appropriated the persons of rank and magistrates, the middle group was assigned to the commonalty, and the upper one was given over to the women and children. Round the cavea porticoes were erected for shelter during rainy weather, as the Greek theatres had no roofs. All that remained was for this form to be taken bodily and built of more permanent materials, and for the refinements of design.

The theatre of permanent
The Theatre
of Dionysus. materials was probably hastened
by an accident during one of

the tragic contests. Historical record says that in the year 499 B.C. the competitors in the Tragic Contest were Pratinas, Choerilus and Aeschylus. While Pratinas was exhibiting the wooden benches collapsed under the crowd of spectators, this accident led to the determination on the part of the Athenians to construct a permanent stone structure. Although this work was begun immediately it was executed very gradually and probably in parts, as the theatre did not have its final form

Assessment to extend out of the sound of the

to the market years and the

Man longing outside, Contraction, Joseph Services to the Service of a longing of the Service of

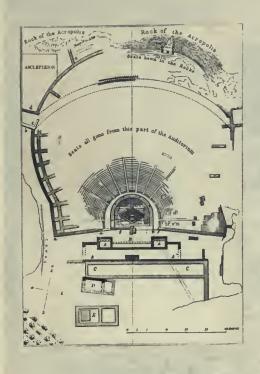
until about 325 B.C. The site chosen was on the south-eastern slope of the Acropolis in the Lenaeum, or sacred enclosure of Dionysus, a little to the east of the former temporary theatre. Although the theatre faced almost directly south, a condition which, as Vitruvius points out, should be avoided on account of the tremendous heat and the glare due to the direct exposure of the bowl of the auditorium to the rays of the sun, still 1 in the Theatre of Dionysus the adoption of this "parti" seems to have been deliberate, and for two reasons- this was the only natural site unless they should forsake the Lenaeum, also, since the competitions for which the theatre was principally designed were held in the late winter and early spring, the warmth and shelter of the rock of the Acropolis were not at all undesirable.

The plan of the Theatre of Dionysus followed the general description which has been given above, but lacked the symmetry of the later Greek theatres. It was built rather to meet the conformation of

THE PERSON IS NOT THE OWNER, THE PERSON NAMED IN COLUMN

A TOTAL THE WAY AND A STATE OF THE STATE OF AV 54 SHAPPER AND TO MAKE IT AND AND ADDRESS AND A salies a compact to expendent services or pro-The second processing the second part of the second part of Company of the Compan regress, the street preventing of these well from a And \$100 professional \$47 to Employed in Appendix and Deed bird to browning for the bill all sets would not V Light, or all the man and in the real and all the alor to entropy of entropy to extend a hing THE TAX NOW ASSESSMENT THE PARTY OF MALE PARTY. restrict the forces of the age of the age. the world thresholds and constitution of the collections of the collection prises on Twhele shall not at adult yard temporal medica, but margina and mandatan of the real of the A STATE OF THE PARTY OF THE PAR

AMPRICATE RESPONSE TO PROPERTY OF THE PROPERTY



the ground and the situation of the adjoining rocks.

The inside
boundary of the
auditorium consists
of a semi-circle with
the two ends prolonged in parallel
straight lines.
This is one of three
usual arrangements

and gives the best view of the stage. The forewalls of the auditorium (a-a,f-f) would, if
prolonged, meet in an obtuse angle in the orchestra,
one of two schemes found in Greek t eatres. The
auditorium scated approximately thirty thousand
spectators, its interior was decorated with many
commemorative monuments and statues. Porticoes
where spectators could seek shelter from the storms
surrounded the auditorium.

The orchestra, stage and stage-buildings were altered in later Greek and again in Roman times, their restoration is necessarily much more conject-

The action of the second secon

The published of a state of the second of a second of the second of the



Theatre of Dionysus at Athens.

A Same and . · Figs " See Electrical Control of the Control of the See Electrical Control of the Cont · . + J₁X er t (4 25

ural and imaginative. Yet it may be definitely ascertained that the altar held its accustomed place in the center of the orchestra, and that there existed a gutter around the inside boundary of the auditorium, with the usual water-courses for carrying away whatever storm-water that might fall into the theatre. The other parts are restored from descriptions with little basis of tangible structural evidence to support their statements. Behind the orchestra the stagebuildings rose to the same elevation as the rear of the auditorium. These contained dressing-booths and even rooms in which the performers could be domiciled. The facade on the side toward the auditorium represented a palace, and was as we are told "adorned with magnificent columns". Against this facade was placed a long narrow platform about twelve feet in height and only a few feet in depth. This stage was reserved for the actors as opposed to the chorus in the orchestre below.

the later and the second and the sec Armid among art 1 him therite and Aman participations THE THE PARTY OF T PRODUCED STREET, STREET, STREET, STREET, STREET, STREET, of elements and the second of the contract than a to be made and restricted to return to the religion to the Call into we wanted out of our other battle and To year the case of the matter speak and the same TARREST CONTRACTOR DE CONTRACTOR LANGUAGEMENTO DE CONTRACTOR DE CONTRACT statements, builted to exceeding the stage-CAPT AND BA CHARLES WHEN BAR AND MORE THAN THE PARTY ne were made to the training annual contract the are an and deletes around your and double of about mark him soft Provide Adult will be Maked but the Land Scientifi War of the sale and heat property in Indonestry in Proceedings "Buttle of the Chapter of the persons" the are PERSONAL PROPERTY AND MARKET BARRY SPECIAL A VANCOUS COME DISCOUNT OF PARTY DAVIS AND ASSESSMENT OF THE PARTY OF Ser Arresport are again, Cults of age that theory and the , mo, my

Obviously in considering these past theatres one must always realize the essential differences between the external features of the ancient and modern drama, and also remember that the general spectacle presented by the interior of a Greek theatre during the representation of a drama must have been quite unlike anything to which we are accustomed in our modern times. Those of us who have been so fortunate as to have viewed similar types of production, or even the same dramas that were produced in this theatre, in our own Greek Theatre or in any one of the several other open-air theatres of thday may more nearly visualize the spectacle. The open-air building, the rich sculpture, decorations and hangings, the performance in broad daylight, the vast crowds of spectators, the chorus grouped together in the center, the little group of gotgeously robed actors raised on the highn narrow stage behind them, what a scene it must have been. And what a riot of color, almost kaleidoscopic in its variety and medley. And what dramatic value of situation: the large.

perchannel from an other executions, of the form that it many water to call of the area of the same of the the Public of the semples larrers of menter Larrows and Statis residence wells like absorb produce There are go not treet and the promise and the second rand apply a to poststone per our portun extend-JULY HE AND THE REPORT OF THE PARTY AND THE bills by the agent? I would propose the int pleastnesses DATE THAT I BETTER AND TO SEE WHITE THE PROPERTY OF And assert to our self size or realisation. It mays man personnel in the bull to any own them ! Time the property Senergy and to ample of the 11 to have of not extinuely often one the could be sentent Alls or winding sleavers of blanco PRODUCTOR SHOW THE CONTRACTOR AND ADDRESS OF THE LABOR. to breach day stait, the wast arrest of agent out formed of the more prisons in all the street while all THE PERSON NAMED IN COURT PROPERTY IN COURT OF THE PERSON NAMED IN COURT O the string garries erges builted lines. White some relies to love a last talk. Also are ended And the part of the same of the same and and and and and substitute and inclinate he are not an arrive of the same have been

every way by the little group of actors: dominated in every way by the little group of actors: dominated by their position, by their spoken words, by the far richer and more splendid costumes, even by their very repose. The most imaginative spirit could conceive of no situation affording stronger contrast or more satisfying balance.

General Discussion of Greek Theatres.

After the building of the Theatre of Dionysus at Athens other cities,

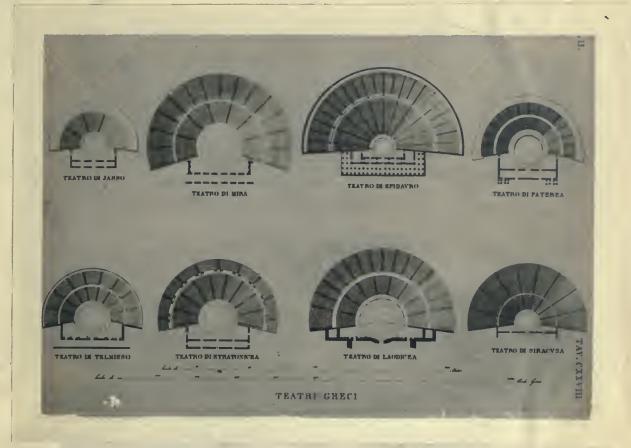
seeing their advantages, began to erect permanent theatres of stone. All, however, kept the general characteristics which had been established in the wooden structures. The changes are merely of minor elements, and are due for the most part to refinements in design.

There were two general classes of arrangement of the fore-walls of the auditorium: The one in which the walks if prolonged would meet in an obtuse angle in the orchestra, as described in the Theatre of Dionysus, and also used at Epidaurus, Mantinea, and the Peiraeus; the other in which the

The first and the first and the second secon

CARLES OF LABOUR.

potation out neglection of the contract out of



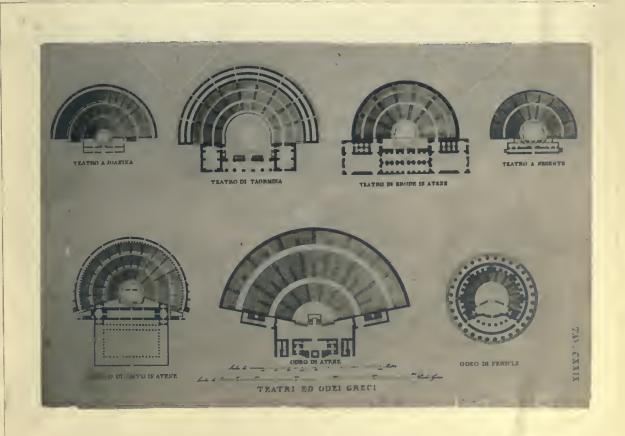
in which the walls would form a straight line parallel with the front of the stage, the Theatre at Megalopolis is an example, as are with very few exceptions the theatres in Sicily.

In the earliest period the inside boundary of the auditorium consisted of a semi-circle with the

to graduous this was not being the form with a

two ends prolonged in parallel straight lines.

This is the method employed at Athens, at Peiraeus, at Acrae in Sicily, at Termessus in Asia Minor and in a few other lesser important examples. The most general proceedure was to prolong the two ends of the semi-circle so that the inside boundary



formed about two-thirds of a regular circle. This is found in the greater majority of the Greek theatres. The third and most beautiful plan was that of Epidaurus, where the two ends of the semi-circle are prolonged in the form of an ellipse.

The Odei were merely theatres built to contain a limited number of spectators. They used the same general plan and employed the same elements, merely reducing the scale and, as naturally would be the case with a smaller and more delicate structure, refined and enriched ornament. They were often built in the same enclosure as and used in conjunction with the larger theatres.

Theatres, or Odel, or both, have been discovered in practically every city known to have been under Greek rule or influence for any length of time. A complete list of these theatres would be very long and wearisome, as some forty-six examples have been discovered, wholly or partly excavated and studied. Yet the names, locations and a few facts concerning several of the more important ones are almost essential. No attempt

Continue to the continue to th

has been made to list these theatres in chronological order. The first figure following the name of the theatre is the extreme diameter of the auditorium, the second is the diameter of the orchestra.

Theatres in Greece: --

Athens, --- seating capacity thirty thousand;

Epidaurus, --- 415 ft., 178 ft.;

Delphi, --- almost completely destroyed;

Domona, --- probably altered by the Romans:

Sparta, --- 453 ft., 217 ft.

In Asia Minor: --

Aspendus, --- 400 ft., not fully excavated,
well preserved stage and stagebuildings, 25 rows of seats;

Telmessus, --- not fully exacvated;

Ephesus, --- 860 ft., 240 ft.;

Priene, --- poor state of preservation;

Miletus, --- 474 ft., 224 ft.;

Tralles, --- 540 ft., 150 ft.

In Sicily and Lower Italy:--

Syracuse, --- 495 ft., 217 ft.;

de ver 1

was a well the relation of the

Taormina;

Segesta, --- dating from the Fifth Cent. B.C.; Fiesole;

Pompeii. All of these theatres were altered in Roman times, in some cases to the point of almost complete obliteration of their Greek character.

In every case the theatre was located on a sloping hill-side. In some very few instances the natural site presented minor disadvantages that were overcome by the building of retaining-walls and filling in with earth. This choice of position is universal throughout the entire history of Greek theatres. Never did the builders of the Greek theatres fail to grasp the opportunities offered by the most obvious natural site.

The Theatre of Epidaurus,
The Theatre
of Epidaurus. known to history as the most
important and splendid as well

as the most beautiful of all the theatres of Greece, is, very fortunately, the best preserved and easiest to trace in all its parts of all the theatres of

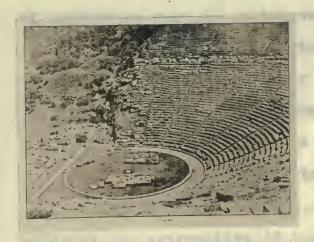
ignoficação de la compania del compania de la compania del compania de la compania del la compania de la compania del la compania de la compania del l

the Court of Court of States of Stat

he the sent Assembles of the Control of School, in the set of the control of School, in the State of the South and indices of the Land of the South and School and the South and the South and School and

Cite as billionly the spartners

purely greek design. The stone steps which formed



usually in place, and large fragments of the proscenium remain within reach.
Thus its study and restoration

depend much less upon the imagination, and consequently are much more to be relied upon. In the study of theatres from few fragments and by comparisons with other structures both in the actual state and in the written documentd of the time, restoration is made easier and more exact by the ability to refer definitely to some authentic base, a fact which makes the splendid state of preservation of this theatre doubly fortunate. Ascribed to Polyclitos the Younger, so great was the fame of this theatre that it dominated the structures of its time and even exerted a great influence over the entire Roman period.

The problem of the property of the problem of the p

The site was just without the sacred peribolos of Askelepios upon the north-western slope of Mount Kynortios (Knyortion), in a wide ravine of such slope that a very little labor was required to form the requisite shape of the auditorium. The rows of ordinary seats and the seats of honor,

or thrones, were constructed of the white limestone of the neighborhood, while the supporting walls at the extremities of the wings and the remaining substructions of the stage were built of tufa.



The arc of
the auditorium
is a little
greater than a
semi-circle and
its curve deviates
but little from
a true geometric

circle. The diazoma projects past the extremities of the exterior bounding are and forms practically an inner auditorium containing thirty-two rows of

The city and increased the control of the control o

semi-circle and
its curve deviates
but little from
a true geometric

oircle. The diazoma projects past the extremities of the exterior bounding are and forms practically an inner auditorium containing thirty-two rows of

ordinary seats and three rows of thrones, above the diazoma are found twenty-two rows of seats. These seats and thrones were constructed of blocks of hewn stone fastened to each other by iron clamps embedded in lead. Instead of being divided into separate seats for the spectators entitled to positions of honor, as in the Dionysic Theatre at Athens, the thrones of Epidaurus extend unbroken from stairway to stairway, and unlike the Athenian thrones do not bear inscriptions designating the privileged persons to whom they belonged, or for whom they were reserved. The three rows of thrones differ in height and in amount of sculptured decotation, the row nearest the orchestra being the most ornate and the highest. The ordinary seats of the lower zone are exactly similar in design and height to those of the theatre at Athens, those of the upper zone are higher and have square faces. Thirteen stairways extend from the orchestra to the porticoed terrace above the upper zone of seats. between each pair of these stairways above the diazona is another stairway, thus the lower zone is

and project, manufactured for more larger line along the plant of the party of the ACADE AND ROUGH PROBLEMS AND ASSAULT THE ASSAULT To encode to be added not a reserved to a store records professional to make a party and a second cont intrinit payed to become . here of bettering The second of the second secon AN HOUSE OF BOARD, he are Don Lincolnia Descriptions newwood books who was not been as a second subject to restance the contacts of correct many and published and the treat time and the second DOTALL DESIGNATION TO VALUE TO A CONTROLL OF THE PARTY OF THE SALE WAY FOR THE SALE SALE COME OF SALES WHEN Anticquin to Jankim of his Johanni retail will be a first the transfer of the second to the second t make granten and the highest the new players don't and made to a chart of the spell at the ban had . The second second was the same of the WALLEST STREET, STREET THE PERSON NAMED IN COLUMN TWO PARTY AND PARTY THE RESERVE THE PERSON NAMED IN PARTY OF THE PERSON and storm transformation of the latest both based and a facility of the



divided into
twelve parts by
the thirteen
stairways, the
upper zone into

twenty-four parts by twenty-five stairways. This design is entirely different from that which Vitruvius gives as typical of the Greek theatre, which divides the lower and upper zones into seven and fourteen parts respectively.

about one hundred and seventy-eight feet in diameter and has the form of a semi-circle with the two ends prolonged in the form of an ellipse. This was bordered with a passage paved with stone in which there was a gutter so arranged as to collect all the rain-water that fell into the auditorium and discharge it outside the walls. The inner rim of this passage was a complete circle passing in front of the stage wall, the demarcation of which was a narrow band of stone slightly raised

index faminate ------

The second se

above the plane of the passage. This inner rbm of stone was the outen boundary of the orchestra proper. This inner space was paved with a very densely packed bed of earth, sand and ashes; at its center is a circular stone in the center of which is a deep circular hole. This marks the position of the Thymele, the altar of Dionysus, which was brought into the theatre for the festival and about which the chorus grouped or danced, continuing the early tradition of worship from which the Greek drama derived its origin.

The stage, like all Greek stages, was approximately the same length as the greatest diameter of the orchestra, and quite high and narrow. The stage buildings were long and much lower than the usual, the scena not reaching the height of the level of the diazona. All the usual rooms were included in the hyposcenium. This part of the theatre was remodehed in Roman times, and, in consequence, it cannot be definitely ascertained whether any unusual features had been included, but so much in sympathy were the remodelers and so truly did they adhere to the spirit of the design

A region of the measure to the construct of a region of the control of the contro

that it is difficult to tell without very careful examination which parts of the structure are in their original state and which have been altered.

THE ROMAN

The Method of Laying Out the Roman Theatre. According to Vitruvius

(book V, chap. vi) "The form

of a theatre is to be adjusted"

so that at the center of the

dimension allotted to the base

of the perimeter a circle is to be described, in which are inscribed at equal distances from each other four equilateral triangles whose points must touch the circumference of the circle. ---- Of these triangles the side of that which is nearest the scene determines the face of it, in that part where it cuts the circumference of the circle.

A line drawn parallel to it through the center will separate the pulpitum of the proscenium from the orchestra. Thus the pulpitum becomes more spacious and convenient than that of the Greeks, because our actors remain chiefly on the scena. In the orchestrage assigned seats to senators: the height of the pulpitum must not exceed five feet, so that

Asserted their learning fact of local TAU at 12 date and account of the state of the continuous state of the state of the continuous state of the st

Larly by Piet will head o you have married and in

the spectators in the orchestra may have a clear view of the motion of the actors. The portions between the cunei (blocks of seats) of the theatre are to be divided so that the vertices of the triangles that touch the circumference may point to the direction of the ascents and steps between the cunei on the first praccinction or story. Above these the steps are placed alternately and form upper cunei in the middle of those below. The angles thus pointing to staircases will be seven in number, and the remaining five will indicate certain points on the scene. That in the center, for example, is the situation for the royal door, those on the right and left the doors of the guests, and those at the extremities the points at which the road diverges. The seats (gradus) for the spectators are not to be less than twenty inches in height nor more than twenty-t two inches. Their width is not to be less than twenty-four nor more than thinty inches."

Differences between Greek and Roman Theatres.

"There is no essential difference", adds Vitruviys,"

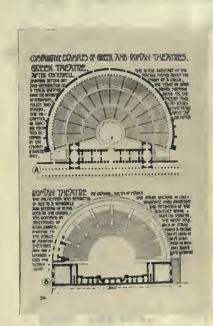
between the form of the Roman and Greek theatre".

barrier in terminal community or the state of the land of the state of send from the proof in the 2 de not the act to really -slawit and to fallow to within I have and provided The state of the s From the second with the second secon Assessed agrees have necessary sets to president the est the passing of the Kincel positional or a state, Applications the treaty has notice with read a small . TO DO NOT THE REAL PROPERTY OF THE PARTY O or Like weststate at a littley and warm of Mirrorl's mobilems on a long profess of Austra District correct on within clarities exactly to staker, for compute, in the communities for one grand and other one doubt min no record , then there and well-harden and he have been already for the allow ACT IN FAVIL LINE AND COMPANY OF THE ment of all the majorithms ask to broken response and the real sight of amount press mile AND ASSESSMENT OF THE PARTY OF THE RESERVE AND ADDRESS OF THE PARTY OF THE

"Control to the control to the contr

a bendural assets and assets of the costs and prompted

As is very often the case with any such very general and broad statement, he is partly right and wholly wrong. Right, for the Romans adopted all of the general elements of the Greek prototype in their design; wrong, for they adapted every one of these same elements to meet the needs of their own drama.



A single glance at
the illustration will
identify the change.
The Roman drama confined
its action to the stage
with merely occasional
recourse to the orchestra.
Knowing this fact one
could, by induction alone,
prophesy the principal

alteration in design. The action took place on the stage, therefore the view of the stage, supplanting the view of the orchestra, became the all-important consideration. The auditorium, naturally enough, was restricted to a semi-circle, and likewise the orchestra being but seldom

employed and then only as a minor feature, also took the form of a semi-circle and was partially filled with seats. The greater number of characters on the stage, a number of major characters having supplanted the three actors of the Greek Classical Tragedy and the chorus having been transferred bodily, demanded greater room for action. The stage became much longer, extending across approximately three-fourths of the open side of the auditorium, increased quite materially in depth and was considerably lowered.

The Period of Temporary Theatres.

of the Republic no permanent stone theatres were

erected, the ancient discipline requiring that the structure should exist no longer than the performance lasted. This by no means acted as a deterrent to the production of plays. The lavish way in which the Roman pro-consuls and practors built is exemplafied by the comparative indifference shown to taking advantage of natural sites. With practically not a single exception, the Roman

The second of the court of the second of the

ANCES OF COMMENT (AND COMMENT OF BRIDGE AND COMMENT OF STREET

The same of the same of the

The state of the second control of the second state of the second

theatres, both temporary and permanent, were built up from a comparatively level plain. Temporary structures were of wood, built at amazing cost, decorated with singular magnificence, and often very wonderful mechanically. The most splendid of these temporary theatres was that of M. Aemelius Scaurus. The most ingenious was the building of two theatres side by side and so connected and hinged together that the two could be thrown around to form an amphitheatre.

The Permanent

The first permanent Theatres. theatre was that of Pompey.

which, to avoid the animadversion of the censors, was dedicated to Venus and was so contrived that the seats of the theatre formed the steps of a temple to that deity. While the plan followed that of the Greek prototype rather closely, the direct inspiration was a temporary theatre at Mitylene of which Pompeys Theatre was an enlarged copy. The seating capacity was in the neighborhood of forty thousand spectators, the theatre was completed about 54 B.C. Although it was a stone structure there is no doubt that a

Mankey, had been consumed that merchantly "gurrant" . civir lavel glaveratament a savi pe erreagues ours or sona, built in commitments weether and a street of the control The production of the state of AND STATE COMMENTS CHEMICAL MARK THAT HE TO JAMES THE to minimum and are are the property of the same of The toronomous we only allowed abla comment and shaped to be been and rule and rungstage to tombe mount, by report of motors

COMPANY OF THE REST

- greenwhen of Lieve on , other

and how briefly of Artestock war, wronner and to one The first of the first of the state of the s hed a last trail and as where he was well as Tables spinish that of the decempination mails storedy, the street inspired on a remotery the regard algebra, sollies to engage on enterna-THE DISTRICT SECTION OF THE PARTY OF THE PAR TOTAL BEDTERLINE DE and preference appearant offer the bounded (along which It mayber by - o.c. of horse betalgass our extens a last librar on all pales and process stock a serportion, probably the seats and scenes, was built of wood, as history records several destructions by fire.

The next theatre of stone was built by Julius Caesar, the third by Augustus in honor of Marcellus. This last, known as the Theatre of Marcellus, is one of the structures upon which a great deal of the study of Roman theatres is based, for enough of the auditorium stands intact in the ruin to trace its elevation and compute its extent. The stage buildings have practically disappeared, but are fortunately preserved in the Theatre at Orange, in the south of France, where the great wall forming the back of the proscenium stands almost entire. one hundred and forty feet high, and displays the typical colonnaded and roofed Roman stage open on one side only. Two theatres have been brought to light in the excavations at Pompeii. together with many documents concerning them.

The Typical
Roman Theatre. from these structures one is
able to construct the typical
Roman theatre. In the auditorium, which, as has

problem, property and alone the collection of the police o

Tam named Community of a second sale in the contract of Contags, Son water by Amount of the court of Carrellon. with the , there is no district or and and the tree and t and the past there is shill appropriate but the while at mean thought and antique to come and an clare off purply of more was at apartic atmost metrostical spely of . Instrume all offering our coldustion station have presting a religious of the second and the Personality preserved in the Chester of Orange, An NAMED AND ADDRESS OF STREET ASSESSMENT OF STREET Within Preside Manufacture and the State and AND ADDRESS AND ADDRESS OF A PART AND ADDRES no ones made much ladous how industrials Eveloped on 2/50/650 most arrest and over the city of the following it was to sentiment at at high THE SHOPPINGS STREET, SALE

Total total and the same of th

been said before, was constructed upon level ground, the relief necessary was obtained by a very elaborate system of vaults, sometimes cylindrical, sometimes conical in shape, supporting the cuneus or half cone of seats. The exterior was a perpendicular wall, semi-circular in plan, decorated with two, or more often three, rows of superimposed orders. The entrances were into a vaulted corridor under the first order, the vaults supporting the cuneus formed a very complete, spacious and ample system of staircases which enabled the spectators to reach their respective places. The cuneus, or auditorium as a whole, was divided into three praecinction, horizontal bands or zones. The lower one of these zones was the orchestra, now given over to the seating of the Senators and other dignitaries. A low wall separated the orchestra and stage. A diazoma separated each zone from its neighbor.

The stage, in its enlarged and lowered state, was backed by a somewhat elaborate architectural wall, ornamented with two or three rows of superimposed orders, free-standing or engaged, and

the contract of the second sec evening core is no hardware over procession being nonstate of the state of the state of the state of TO SECRET THE TAXABLE PARTY OF A SECRET PARTY OF THE PART The same to the terms of the same to the terms than With Detartions, and and included belows, place balls representative of the party metal marchines to year tallible a sink over a resolve of the service - Propose and four tool cympins thank and another mobilence has the second property of the second and the THE DELICES NOTICE ASSESSMENT TO REPORT A PARTY. ANT ARREST AT LINE AND ARREST AND ASSESSMENTS ACCOUNT TO REGIST LA DATE THAT THE RESIDENCE OF RECORD The property of the party of the last property of the last property of The same of the contract of th arthurism our horseasts live wat as a worner built and and the belowed a decade A waste but Na station.

Environt Lagrant to Manually Mile of Japanese and Lorentze and Lagrantian and Lag

penetrated by three large and several minor openings. The scene, instead of representing the



front of a

palace or temple

as at Athens

and the other

Greek theatres,

depicted a

market-place

with several streets leading into it. The Romans also provided their stage with a curtain, a thing proved unknown to the Greeks by the fact that they were always careful in their drama to provide for easy and graceful entrances and exits, permitting the scene to open and close with a bare stage.

The curtain was a light frame worked from below, being lowered at the opening of the play and raised at the close. The dressing rooms and other stage buildings are practically identical with the Greek, and need no special description.

At first the theatre was quite open, but it was not long before more attention was paid to the comfort and protection of the spectators. Large

named interest has extent world by beforehold part of the course to be that a course and a particular at the direct

TOTAL CONT. DOI: 1000

A. (minipal)

which was not been pulsion to be the contract of the pulse of the contract of

And the part of the part of the part of the part of

A CONTRACT OF STREET, STREET,

The transport and place of the part of the

sheets of canvas or other cloth operated upon and by cords were streched over the auditorium. Some theatrical notices have been found among the ruins in Pompeli which promise that the spectators attending the theatre shall be protected from the sun.

At the close of the First Century B.C. the principal Roman theatres were:— that of Scaurus, constructed by Scaurus, son-in-law to Sylla, the Theatre of Balbus Cornelius, built under Augustus, and entirely constructed of marble; those of which a more extended description has already been given. The probinces also held some notable theatres, among them were:— the theatre at Orange, and the two at Pompeli, which have been noted above; at Lyons; at Herculaneum; in the commune of St. Andre-sur-Calkly; in the East at Antioch: the Hippodrome at Constantinople, built by Emperor Septimus Servius in the Sixth Century A.D.

metallicane, and were in traversely, the state

STREET SHIPS THE PROPERTY COLUMN THE STREET, THE PARTY OF THE PARTY OF

Ministers are not the first of the fact the above

45.

CONTRACT NO. TIL to seed on the styne? . HOLDER MITTER reals, this let follow

SARATAL ASSOCIATION OF PLANTINGS AS COMMISSION OF SHIP michael, and a granted updebut at the reactivities Smilleris to the services has permit the terminal Allergan . The period which bedrown he properly Classication and Annual Armin and an Employed Street and personal first and a high-polestical planeters on LIBERT HOLD TO MAKES WIT LITTLE BUT THE THE PARTY. Can I had

PROCESS OF THE PARTY OF THE PERSON SHEET TO ANNUAL SHEET TO AN , white country when I seed the applied the country will Javy and ad politicopers addressed the Decimal pageton a resident how more a new roomstidenteeth DO Throng what hather the cynory was thronts when y NAMED OF THE PARTY OF PARTY OF TAXABLE PARTY. where no occupants with the product and the production in amortane, in bolt, or all descriptions, in again with a later profits of story for percent controls THE CHARLES OF THE PARTY OF THE CHARLES OF THE PARTY OF T ness beforementing, and remember sections and SANGER OF THE REAL PROPERTY OF THE PROPERTY OF

were temporary scaffolding in two superimposed
levels. The upper level represented Heaven or
Paradise, the lower was the Earth and was where all
scenes of a secular character were portrayed.

To this was added the mouth to Hell, which took
the form of the yawning mouth of some fabulous
monster. In the later productions a single
level was used for the stage, being divided into
compartments for the representation of the various
localities. Even on these crude stages the
mechanical devices were often suprisingly good.

The plays, a series of religious and semireligious allegoties, are roughly classified into
several groups according to the locality of
presentation, and the type and style of teaching,
whether wholly religious, wholly educational, a
combination of the two, or in the last part of
the period, political, under such names as Mystery
Plays, Miracle Plays, Liturgical Drama, Religious
Drama, Passion Plays (of which the Oberammergau
Passion Play is a living example), Chester Mysteries,
Coventry Plays, and several others. A discussion
of their differences is apart from the purpose of

The plant at the property of the later of the property of the

this paper, sufficient to say that from their presentation came the presentation of plays for pleasure only, Comedy and its attendant, the Masque, not appearing until the Fifteenth Century.

THE MEDIEVAL PLAY-HOUSE.

Although in 1548 the
Paris Confraternity of the
Trinity constructed a
theatre licensed to

produce "profane plays of a lawful and honest character", this structure contained neither seats, scenery, or any other requisites to dramatic presentation. Hence "The Theatre", built in the year 1576, in the Moore) Fields, just outside of the city limits of London, was a structure without a prototype, and it ranks not only as the first permanent English play-house but also as the first organized public theatre in modern Europe.

"The Theatre" The Theatre was an and "The Curtain". octagonal wooden structure, as was the Curtain, built a few years later.

Authentic details, and particularly drawings, of these earlier theatres are totally lacking, their study is carried on almost wholly by deduction.

Automotion are

and their as applied.

The tenth property and allered

a had sentence of the extent

to be appropriate to the extent

to be approximate to the extent

to be approxim

 stage directions and other data obtained from plays known to have been written for these theatres being compared with similar data obtained from plays written for houses of which the details are more definitely known.

The Elizabethan The center of the theatre, Playhouse. "the pit", was open to the sky, as roofs were carried only over the galleries and stage buildings. The stage projected out into the pit, or yard, as the orchestra was termed. This platform stage was joined directly to the dressing and property rooms, or "tiring house". The stage facade of the tiring house recalled the backgrounds of the earlier temporary stages in the inn-yards, and gave two frontal doors, the normal entrances. The stage arrangement permitted of the division of action into three distinct parts. There was first the outer platform, or stage proper. Behind this was the "inner stage" formed by a central opening between the two frontal doors and closed off when not in use by a pair of curtains known as "traverses". At the back of this recess was the "mid-door" often met with in old stage

Appear, of come peer well bounded their Minister Street Liver Appear to the Appear of the Appear of

The rough of the results of the factor of th

the naturalist and once the better one where he Mail low bette-born enace and againstance esame . The same of the beautiful and the same of the same o and so pusherable committee and agents over made by admit THE OWNER OF THE PARTY OF THE P The stage formed to the light court resulted the art of hearts coveraged religion and in adversarial James and general Authority on brong Ant. abriquent TO AND THE PROPERTY AND ADDRESS OF THE PERSON OF sing english would not pulled to minimum and tingery expensively one provides price and could now assets A REAL PROPERTY AND PROPERTY AND RESIDENCE TO SHARE THE had avoid Laboury but his prosper galeage farthers anderson in this a spi was the rest for health THE WAY A COLD TO STAND AND AND A THEORY AND ADDRESS. sends had all the him to him "specialist on you

directions. Interior scenes were presented in this inner area, which was upon occasion a cave, arbor, counting-house, prison, shop, tomb, tent, study, or even bed-chamber. The third division was known as the "upper stage", a central room on the first story of the tiring-house immediately above the inner stage. This room was fronted with a balcony, and was ordinarily concealed when not in use by another set of traverses. The upper stage was used with absolute indifference as to propriety for any scene that required height, serving equally well for city walls, Antony's rostrum, Juliet's bedroom, or the lookout of a vessel. In the tiring-house, on the same level as the upper stage, were constructed a few latticed boxes for spectators, one of which was distinguished by the name of "the Lords' Room", concerning which many stories are written.

Soon arose the problem of protecting the actors and their costumes, which were often very rich and costly, from the elements without unduly darkening the house or obstructing the view of the spectators. This was solved by erecting over the

at Million of the rape a talking . in Morele the dimer with the contract of the party of the aroun, committee, maken, action, man, com, within an ages undergomen. In telegraphic may to of son lathers a Penalty to by the at program Constituted demonstrate by the course broad and order than house which " which the court will reside Fig. man pripalette climpiles are les provies a Through not appropriate to the smallest the man of THE RESIDENCE PROPERTY AND ASSESSMENT OF THE PERSON NAMED IN COLUMN TWO PARTY AND ADDRESS. property and any sound than a property arrange. where a call of the sellings with a selling of the sellings of personal and the property of the land of the polynomial the lives who will my commonstrate and all theret. All headful with a fed antique same , state to me and because for specialty are of their was distinguished notice properties and the same and an CONTRACTOR NAME OF TAXABLE

The sale of the sale of the sales of the sal

stage at the same elevation as the ceiling of the uppermost gallery of the auditorium a sloping half-roof of tile, thatch or lead, inclined toward the pit. This curious makeshift, known indifferently as "the shadow" or "the heavens" both afforded the requisite shelter and served as a sounding-board. Proof of the "heavens" in a period as early as Burbage's Theatre is found in Nash's metaphorical preface to the "Astrophel and Stella" of Sidney (1591)-----

"Let not your surfeited sight, new come fro such puppet play, think scorne to turn aside into this Theatre of pleasure, for here you shall find a paper stage streud with pearle, an artificial heau'n to ouershadow the faire fame, and christal wals to encounter your curious eyes, whiles the tragicommedy of loue is performed by starlight,-----"

Surmounting the tiring-house in the early public theatres, at a slight elevation above the

Lead Interest a magnification of the contract of the contract

formanical transferration and accommendation and the state of the stat

galleries was the "turret" or "hutch". From here the flag bearing the symbol of the house was flown an hour or so before the performance. From here three"trumpet blasts" were blown at short intervals before the entry of the Prologue. In short, the turret, very far from being an ornamental structure solely, was put to a great variety of uses. its apertures stage ordnance were let off, a practice that led to the destructive fire at Shakespeare's"Globe", which will be spoken of later in another connection. Here thunder was simulated by "roll'd bullet" and "tempestuous drum", Here was situated the windlass and other rude machinery by means of which the "creaking throne" or the very substantial deity-bearing cloud was lowered.

The auditorium of the Elizabethan public theatre may be said to have attained completeness at the outset, so few and trivial are the variations that can be traced. To these first English theatre builders is due the credit of having originated the modern system of three galleries, an arrangement commented upon by Samuel Kiechel of

grand ment! "No man to "ferrate" and now an analysis and CARLY HER RESERVED BUT IN LINGUIS BUT THEY HAVE WELL BUT and hour or so nature the party or and a notice of Districted From its profit about habited recognitiveness before the mirror of the Jedician, in their ter North College and Street Print Delice on conducting American spinoted . seek to try they be you are yelled as a clin the wave second to book a production and IN MILE STREET, THE THE THE SHEET AND SELECTIONS THE RESIDENCE OF LETTER AND ANY CONTROL OF RESIDENCE AND ADDRESS OF THE PERSON OF THE AND THE DAY OF THE STREET AND THE TANKER PARTY. PROVIDED BY THE PERSON OF THE PERSON OF LEAVING THE PARTY OF THE PARTY OF THE PERSON O DATE THAT I DON'T SALESCOP BUT BETWEEN ANY PORT "Annual manager of party to show at granteness over himle published distinctions your end we , berrown Z

The sample of the filescopy outle of the sample of the sam

Ulm, a noted globe-trotter, when he visited London in 1585. Apparently the upper gallery was left open, while the other two were divided into commodious boxes.

playhouse had separate entrances to the individual sections of the building. The Elizabethan public theatres were provided with only two doors; one for general admission and leading into the pit with inner stairways to serve the galleries, the other led into the tiring-house and was used by the actors, the occupants of the "Lord's Room" and other private boxes, and the stool-holders who sat upon the stage. A letter to Sir Ralph Winwood from Chamberlain, dated Julyl8, 1613, tells of having witnessed the fire which destroyed the "Globe" during the presentation of a play given on St. Peter's Day, and comments upon the lack of exits:-----

"Which fell out by a peal of chambers

(that I know not upon what occasion were
to be used in the play), the tampin or
stopple of one of them lighting the thach
that covered the house, burn'd it down to

The a nated plate-involve, when its riches limits to ide.

An idea, ending the control of the last party and information, with the control of the control of

In the option of the determined, in the trained to place the product of production of products of the trained of the product of the product of the product of the trained of the product o

encounted for lawy a my low live notices

organic culturates and a factor of all the forms of all

their our equilibries must be one to administration of the country of th

the ground in less than two hours with a dwelling house adjoyning; and it was a great marvaile and fair grace of God that the people had so little harm, having

This curious restriction of the number of entrances was due to the continuation of the practice of cock-fighting and bear-baiting times, and lasted until considerably after the Restoration. The system was that of preliminary payment at the door, and a subsequent "gathering" inside according to the location of the spectator. The proprietor rarely, if ever, leased the house to the players, preferring to take a percentage of the receipts, a system which meant prompt payment and less risk to both parties concerned.

Private theatres began to make Private
Theatres. their appearance, patterned much

after the castle halls, the scene of former productions. These became very popular, both on account of their greater exclusiveness and the greater comfort and shelter which they afforded the spectator.

TOTAL TOTAL STATE OF THE STATE

The common and the product of the product of an extension of the product of the p

Fire is a company of the contract of the contr

Person productions that the product continuous con-

Locality Boards.

Title and To prevent misunderstandings, as the play-goer had the right

to quit the theatre without payment previous to the appearance of the "gatherers", it was usual, in public and private theatres alike, to display on the stage, from the time of the opening of the doors to the opening of the play, a title board indicating the piece that was about to be performed. Despite this habituation of Elizabethan audiences to inscribed boards there is very little reason for the belief that all changes of scene were indicated in a similar manner. Almost all available evidence tends to prove this practice to have been unusual, and that locality boards were resorted to only for greater clearness in such plays as "Pericles" where the action oscillates rapidly from one country to another, or in plays of the Marlowean order where the scene occasionally changes while the characters remain upon the stage.

The building of "Blackfriars" Blackfriars.

> is one of the most important points in theatrecal history.

So radical was the advance that, although the

positive to the state of the st

Albert all the throught of the

and the state of the party of the state of t no desert and the Agriculture, it was sentenced out thinks of some stands should be challed in AND THE PERSON AND THE PARTY WHEN PARTY AND PARTY AND PARTY. bened the live appropriate of the party of the barrier beared Description as of Suite and Arith and to the authorities. antipolitica distribution and the following state of the connect willed your at every chang believen as were rouse to a constructe dark firefact and rail - Lines in though thought and between synctus acidsing which prove all shart entirities while NAME AND ADDRESS OF THE PARTY OF THE PROPERTY AND PERSONS ASSESSED. COURSE OF PROPERTY AND ADDRESS OF THE PROPERTY paradition and the act wants "adicalmit" as wally might from one policies in application one surely plainted Characteristic states and street terror negatives may be store with the course of the second of the second

FREATY SHARES SE BARRIAGE HEE

Symptomet From and he has be as white in distillated the backet.

and remarks a plant towards and and familiars out

structure belongs chronologically to the Elizabethan era, it should logically be considered a Post-Restoration, or Modern theatre. Its divergence from type was greater than the divergence of the Roman theatre from its Greek prototype, or of the theatres preceeding it from the inn-yard. No Continental playhouses have been considered in this period, as they were almost exactly similar with those of England and dated a few years later, and the English theatre-builders, with no foreign influence developed Blackfriars. The era of the roofed theatre, with acting by artificial light, was here firmly established. Again, Blackfriars was the first of the rectangular, as opposed to the semi-circular or octagonal houses. It also possessed the first rectangular auditorium.

It is true that many of these radical changes were due wholly to preexistent circumstances,

Blackfriars being constructed in an old monastic hall sixty-six feet long by forty-six feet broad, and on the second floor. In all probability:

these very restrictions and disadvantages spurred the designer on to greater effort, certainly they

and possible of the plane included and and any and any are, at raining organization of participation of participation of the pa tomperor at the country of the country and NOT THE REPORT OF THE PARTY AND THE PARTY AN Book to be a problem the Creek probably of the Co. All Angeons all mint 11 malleaging perfeads of deputations must enact sessionally furnishing nations offered sounds over call as platter with and a series of the series of academic on other, amount or reached the contract ner no see off another threat the see of the restal control of the section of the Little Co. Digital. was been district which there, bear the bear new OF DANKERS OF TAXONOPINES OF THE PURE NO. 100. the sender frontle or polyment lauren. It then managed an eleganory days and developing

The translation of these residence of the second of the se

caused him to seek his solution along new lines.

And the triumphant solution of these difficulties created many innovations of practical issue, no one can tell just how much the modern picturestage was hastened.

The pit, from being the worst, became the best part of the house. It was no longer at the mercy of the elements, and it was furnished with seats in gradually ascending rows. The usual three galleries were provided, running along three sides of the rectangular auditorium.

The stage was, through necessity, even more radically altered. It could nor, as formerly, project out into the pit, therefore it became materially shortened in depth. To maintain its area, them, it was increased in breadth to extend completely across the hall. Since the house was designed for none other than theatrical exhibitions, the stage, instead of being removable, was a permanent structure, boarded in below and embellished in front with a carved balustrade. The playwrights and mechanics promptly took advantage of this permanent stage for the better working of

nement him to come the solution of most lines, and the this total most recording of most lines and the solution of most lines and most lines

redictor in a control of control

traps and other effects, and for speaking in the cellarage, as the ghost in Hamlet. There being no projection possible in the front of the tiring-house, the action toward the sides of the stage became more important and the balcony was lost.

To obviate this difficulty the designer of Blackfriars placed the two main entering deors, each with a projecting balcony, in an oblique position at either end of the tiring house. This arrangement proved so satisfactory that it was adopted by all subsequent public and private theatres, with the exception of one or two which were built for a variety of purposes.

The period of the platform stage closed with no further innovations. Although a number of theatres were built after Blackfriars, all retrograded to the earlier type, Blackfriars standing alone as the genesis of the "picture stage" of the Post-Restoration and modern periods. Yet one cannot say that the platform stage passed away and left no trace, for it did leave a great heritage of physical characteristics and of conventionalities which influenced the picture-stage even until the middle of the Nineteenth Century.

Truppe and order strongs, and too special to the selection of antiques, an observation special to the selection of antiques and the selection of antiques and the selections, the authors to appear the expense of the selections, the authors to appear the expense of the selection flamman care to appear the authors the authors of the selection of the authors of the selection of the

The purchase throughouthour all content of the cont

THE MODERN

The development of the modern theatre is based upon the type set at Blackfriars. A detailed

description of the various steps by which the theatre attained its present form would be entirely too long to be included in this paper. Sufficient to say that the changes were brought about by the very influences which will be discussed as operating upon the design of the modern theatre, aided by some very remarkable inventions in, or application of inventions to, stage mechanics and theatre illumination.

Theatres may be divided into five general classes according to their control and ownership.

These groups are not actually as clearly defined as the table would lead one to believe, but in a very large measure overlap and embrace one another.

They may be classified as follows:--

Court Theatres, established and maintained at the expense of the reigning monarch.

National and Government Theatres, conducted as public institutions for the benefit of the people as a whole, and for the assistance

, RX7A5012

whater will be a property of the police of Manader In Discus away lot 1999 merbusiness of constructions of

DESCRIPTIONS OF THE WARTON CORNER DE MALES THE CINCIAN OF SILVER SOUR TRANSPORT OF STREET THE SEC STATE AND ADDRESS OF THE PARTY OF THE PARTY OF THE PARTY OF yellower applyments which will be discussed by something nd daily's producted window said the resident and unique not read the contract of the second or an agent of of agreement one to a graph and and another than the AND DESCRIPTION OF THE PARTY OF

Country and that hadred at the sanday? Classes has extince to had at empty and experience band his particular has not built for the property significant a pi for , wellier of and deal blace side! me on . Total load, not not the first out twee the course with their -- | Descript on Self-Length of the conf.

SOME THANKS OF THE STANKS AND SECURE AND THE approved by the petrology mirried.

retricted and honorough Thirtees, couldn't be and the Allicana and that has been also been econfigure of the tree of the property they may render to Art, Literature and Education.

Municipal Theatres, built and controlled by

municipalities for educational and
recreative purposes.

Subscription Theatres, built or subsidized and controlled by the educated and wealthy to satisfy the desire for the luxury of good or educational plays.

Private Theatres, common to all countries, but

primarily an English and American

institution, financed and managed by

private individuals purely as a business

investment, the largest of all the classes

of theatres.

These theatres are very similar in design and construction. A modern theatre consists of two distinct parts or houses closely attached to each other, but very different in design and purpose. The one of these is devoted to the presentation of the spectacle, the other is given over entirely to the spectators and the provisions for their comfort.

The Constitution of the Co

on the District of the Control of the London of the London

Printed Total to all common to the control of an article of an article of an article of an article of article

Administration of calculations are producted as the contract of the contract o

The Stage
Building.

building is usually very frankly

accused, as in the "Theatre de l'Opera" at Paris.

Here one finds a simple structure, rectangular in

form, covered with a low-pitched roof, rising above
the auditorium and forming a very striking contrast
to it in size, in shape and in the much simpler

decoration. This is not only a very logical but

also a very beautiful and realistic solution of a

difficult problem in expression.

The interior of the building is also a difficult problem for the architect. On the side turned toward the audience he must build the great proscenium arch in such a manner that it will frame the stage and be compatible with the other arrangements of the auditorium. The stage projects at this point some distance in front of the proscenium except in some few instances, such as the Theatre of Bordeaux where the whole arrangement of the proscenium wall is unusual and includes towers of masonry which are utilized for boxes.

Behind this proseenium arch is a large unobstructed room, the stage. Arranged as conveniently

the time of miles releases of miles and the stage of the

and a state of the second second second second second

as possible to this are the various appendages:dressing rooms, one or more foyers, private offices and other rooms, and storage space. The stage rises unobstructed to the roof, with galleries or "fly-ways" and corridors surrounding it for the operation of the scenery and stage machines. One and often two basements are found under the stage, these are also filled with elaborate machinery. This is the mysterious "behind the scenes", a Even more wonder source of wonder to the layman. would be his if he could see the complexity and unity of action in the presentation of some scenic effects of a play staged by such a master as David Belasco. The results seem so simple, and the illusion so perfect that it is almost impossible to realize the co-ordination of men and the complexity and intricacy of machinery necessary to bring the effect into being.

The application of electricity to mechanics and lighting completely revolutionized theatrical and dramatic presentation. Gas as an illuminant had a marked influence, but its range was limited.

With electricity any desired light effect may be produced, and may be blended into any other effect.

-tally-regarded at the part of service relating property care up an almost relating AND THE RESERVE AND ADDRESS OF THE PARTY AND A the appropriate the court and all because one of the and not to produce the transfer of the figure of AND DESCRIPTION OF THE PARTY OF A THE RESERVE AND ADDRESS OF THE PARTY AND the second second to the letter of the second THE PERSON NAMED IN COLUMN TWO PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TRANSP ATTACA - TO STREET AND STREET AND STREET AND STREET the same of the sa there are an entire to the state of the second to the second almost as more a series of the series and a facilities PERSONAL PROPERTY AND ADDRESS OF TAXABLE PARTY. ALSO-THE PRINCIPLE AT ALL THAT TRATING OF REPORTED If the sense in anti-suffer-law out and anti-sense I good on making to supplying his alcolorum TOTAL AND MADE

A scene may change from noon-day sun to a most perfect starlight, a light may be "hot" or "cold" Machines are everywhere. The floor at will. surface of the stage may, by the use of hydraulio power electrically controlled, be raised or lowered. tilted to any desired angle, or even be dropped to a floor below for the changing of a set scene, doing away with the necessity of storing scenery in valuable space in the wings. "Flies", "drops", all scenery which is dropped from the space known as the "rigging-loft" directly over the stage may be raised and lowered by electric winches, as may the "gridiron" from which they are suspended. The curtain of the National Theatre in Mexico City is a great piece of Tiffany Art Glass weighing over seven tons, it may be raised and lowered at any desired speed by the mere movement of a tiny In short, electricity is a very useful lever. servant in the production of a play, doing all the heaviest work rapidly and expeditiously. The building which contains The Auditorium the auditorium often contains so Building.

much in addition that on plan the

auditorium seems but a minor consideration.

THE R ALL LESS CO. LANSING MICH. MICHAEL S. This of the Pinch of the Policy of the Participate Controls THE PARTY OF PARTY OF THE adversaries be new out or , we again and in anatoms point allertically acceptable, or relief of Lieuwill or largered on new or prince trained but at beatiful a mode for a to subschool of the sale tought a at thereas arrows as addressing and other same potent enjoyer, "sealer ... "Halle", "Apppat, month some for the second free of the second the got again the two property special and all the by ridges are present for which is nighted, as high THE VEHICLE THE PARCE COLUMN TO THE PROPERTY AND TO DO STATE LANGUAGE BY TO STREET BY DESCRIPTION OF THE PARTY OF THE on the second time to be the same of the same of the same of MARKET TO A PERSONAL WINE AND AN OFFICE SPECIFIC TIME process of the state of the sta and the make a period to reduce the parties. CONTRACT CONTRACT OF A PARTY AND ADDRESS. THE PERSON NAMED OF THE PERSON NO. the first time of the property from the TOTALDE and successful the same of the same of

and the second that the second the second that the

is particularly true in the Court, National and Municipal Theatres. But in any large modern theatre as much superficial space on any one horizontal plane is occupied by lobbies, staircases, public foyers and the like as for the auditorium, the crux and heart of the whole design. One finds this more in the Continental theatres, where great salons and promenades are provided for the spectator. where he may enjoy himself during the performance or between the acts. Such features are rather less prominent in the English play-house and are rather a rarity in the American structure. The development of the modern theatre has resulted from the natural evolution of a central idea, to make a limited number of people very comfortable during cartain hours of the day and to provide for their convenient exit from the building in a very short space of time, either in a case of necessity as in any sort of a panic or for the convenience of both spectators and attendants.

This matter of exits is especially important, and is not adequately met by providing certain door-ways that may be thrown open in case of need.

to persince in the last of the property of makes are and the lot the partie of Leo southly NAMED OF STREET STREET, STREET AS STREET, ASSESSMENT CHAIN OF RESIDENCE BY DIVINE TAXABLE DA milited from med to a LCDs age for the contraction, the syst and board of the free and are and very cycle worden't Defmodium of all once and president to the highest the expension his paper. REAL PROPERTY AND ADDRESS OF THE REAL PROPERTY AND ADDRESS OF THE REAL PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF TH STATES OF RESIDENCE AND ADDRESS OF STREET the has been apply outfloor out oil and appearing soul compared michael and about at aller Low lawy and in lawy through the arrival and of your services a to method to Demokan and much almost to be a series of pass of the market and the A or white NATIONAL PROPERTY OF THE PARTY NAME AND POST OFFICE ADDRESS OF TAXABLE PARTY. chiracons - coars - of encite packs by many father to seasyless and pill to outroit in this too offer and the second state of th

American commence of relient to relien shift or an arrange of the commence of the same of the commence of the same of the commence of the same of the commence of the commence

The requisite is that the doorways known to the public and in daily use shall themselves be sufficient for any emergency, allowing of unincumbered exit by the mere withdrawing or throwing down of slight temporary barriers. This lesson has been taught at great cost of human life by several disastrous theatre fires. There are many stringent laws concerning the fire proofing and fire protection of theatres, and the number and size of exits, all tending toward the safety of the spectator.

The size of the auditorium and stage are almost wholly dependant upon the class of play which is to be presented. Productions may be broadly classified under six general headings:--Grand Opera; Opera Comique or Musical Comedy;
Tragedy; Comedy; Variety or Vaudeville; Motion
Pictures. Seldom is a theatre built for one type of performance, the successful planning of a house depends upon its adaptibility for doublic purpose, the requirements of stage and auditorium for the successful rendering of a Tragedy being very different from those imposed by Grand Opera.

Charle at the appreciations popular frames and PARTY AND POST OFFICER TORSE TO PRODUCE A SEC PERSON and don't destructive when he had been applied by trude territory entregalishe Lauren son rable tours MANUFACTURE OF THE STREET STREET, STRE IN CAST FOR COME WAY STATE COLUMN TO SECTION OF son an arrial continuous to the printed that the office went to accord not be murrorities on the murror goldentone to thereb length to postergise, and . About place a local to boundable a la becommontable The state of the transfer of the transfer and the transfer and the state of the sta rayperada, layered these plosted tweet, the carry Anath a talker didearant total to talk in this total of the trapety of their party times in the party of TO DESCRIPT ARTER AND PARTY OF THE ARTER AND PARTY. ord a solden a some array bull the constant to making and the class that there, the black BY THE PERSON NEW YORKST AND ADDRESS OF PERSONS AND RESIDENCE. . HOREY THE SET WILL BOARD SERVE FAMILY FOR MICH. Address of the state of the same of the sa referr and greated begans. On addition for AND THEFT THE PROPERTY OF THE PARTY AND THE PARTY AND AGAIN OF THE PERSON OF THE RESIDENCE OF THE PERSON OF THE

must be very much larger to accomodate elaborate scenery, choruses and ballets.

There has grown to be a curious demand for splendor in the interior decoration of the parts of a theatre occupied by the public. The response to this demand has been too often not in quiet and dignified beauty due to good proportion and simple color scheme, but in the most elaborate and highly ornamented styles of the most florid periods known to architecture. In all too many of the theatres of today one would be half tempted to believe, as far as interior decorating was concerned, the jocular remark that "Colored marble is the keystone of all architecture! Gilding and brilliant coloring apread themselves over all available ornament, and ornament is applied to any place that can be utilized for this purpose. While this type of decoration is often very heautiful, (more often not, unfortunately) it is as often quite unsuitable. There is the psychological argument. that the decoration excites and stimulates the audience and makes them more receptive to the play. In answer to this; a theatre is serving its purpose THE LAND PROPERTY OF BELLEVING MATERIAL TOTAL selected that the contraction of the contraction of the contraction my man and the second s help of from the common of the cold country from the cold cold expendence years of one course relatingue garger for everyout their eart at toy prompt white served applies althic later out to will's talkements and a second and the court med and the control sens beating of and that him of allow who chart to I'm an interest depressing the reasonable line. warm out at address satisfact and around machinet CONTRACTOR COMPANIES TOTOPORTORIOS AND TOTOPORTOR STATISTICS AND ADDRESS OF SERVICE PARTIES. AND WALL THE SALES OF PERSONS AND ADDRESS OF A PERSON OF A also will be a few and the total and the of her. would positive to a sittle at real events to and nides done, and her washing) in it is an effort quire continued to the state of the s CARCLE MANAGEMENT AND ANALYSIS OF THE PARTY A STATE OF THE PARTY OF THE PAR Designed the provides to establish a part of several at

only when an audience is present. The relation of this crowd of people to their surroundings is often lost sight of, an audience may kill the most glorious color-scheme ever imagined. Furthermore, if the unrest of the ornament is sufficient to excite the audience it is almost certain to distract attention from the stage, and any lack of harmony between the audience and its surrounding decorations would be very obtrusive and serve still further to distract. The architect, and the owner as well. should, for the best interest of the theatre and its productions, consider the audience and its setting with the same care and in the same manner as a producer will consider the relation of actors and scenery in the production of an effect on the stage.

With the recent invention of the Kinetograph and Kinetoscope by Thos. A. Edison a new type of production was oreated. The essential parts of a Motion Picture Theatre are extremely simple. The first is an ample lobby containing a ticket kiosk. The second is an auditorium. A curtain, usually framed with a proscenium arch of some type and

RESIDENCE THE RESIDENCE OF THE

All to be an election, more tout a able opinion and the property of the second state of the se ndermodule of the bolders his reading of the Leven Base problem primary a los mor piants a problim stera one stemperate ite another est nel attributions and making attacks at mitmating but . testion be anticonnent formatche piece a filme of constant ALLESS BOX STANLEY WATER BEHAVIOR. .Describe LOS winds on boyon, but well state lime, which the to admired evel infrarence and of between radius? the services, but production of motors that records States and research to the control of the property and the state of ASSESSED AND ADDRESS OF THE PARTY AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION antiquit all perform in special and the fac-ind and solings to restone

The state of the s

purposes, for recreation and amusement, and for the presentation of dramatic art in its highest sense. Yet all these changes bear out the statement made in the introduction that Architecture, or any special branch of Architecture, springs into being only in response to a demand, is modified to meet changes in demand, and ceases to exist when it ceases to be the most logical, economic and satisfying solution of the problem presented by the needs which it is to fill.

DESCRIPTION OF THE PARTY OF

Charles of the Control of the Contro

A STATE OF THE PERSON.

There say Didles in Control to

BIBLIOGRAPHY.

JOGRAPHY.	
Anderson and Spiers	
The Architecture of Greece and Rome.	1903
Alberti, Lombardi	
Della Architettura della Pittura	
e della Statura.	1782
Birkmire	
The Planning and Construction of	
American Theatres.	
Donaldson	
The Theatre of the Greeks.	
Defrasse et Lechat	
Epidaure.	1895
Desgodetz	
Edifices Antiques de Rome.	1682
Dimiok, Ruth Crodby	
Our Theatres Today and Yesterday.	1913
Fletcher and Fletcher	
A History of Architecture.	1905
Gell and Gundy	
Vues des Ruines de Pompeii.	1827
Haigh, A. E.	
The Attic Theatre.	1889

	>	60					٩
0	13	111	7	-4			

Dis presidential de la marca del Composition d

Period States Section in the Contract of the C

HALL TH

to a fill to a least one to a good 5 to 5.

DO 3 D 1 100

ALTER OF THE REAL PROPERTY.

or conduction in the

L 100 (57)

170100000

some the state of the same of

CANADA DE SECO BESSON SON

TENERS BUT THEFT

, and her agent The Constitute A

three line place

They are builded to course.

A A STATE OF

THE TOTAL OF

THE

BACK

SPOR

MEDIC

OTHE

MORI

0/602

Hamlin, A. D. F.	
A History of Architecture.	1909
Hastings, Chas.	
The Theatre. trans. by F.A. Welby.	
Hittorff, J.J.	
Receuil des Monuments de Segeste	
et de Selinonte.	
Architecture Polychrome chez les	
Grees.	1851
Johnson, A.H.	
Hurope in the Sixteenth Century.	1903
Laloux et Monteaux	
Restauration d'Olympie.	1889
Lawrence, W.J.	
An Elizabethan Playhouse.	1912
Myers, Philip Van Ness	
Rome, Its Rise and Fall.	1901
Nelson's Encyclopedoa.	
Parsons, John Henry	
Glossary of Architecture.	1840
Papeworth, Wyatt	
Gwilt's Encyclopedia of Architecture,	1899
Sachs, Edwin O.	
Modern Opera Houses and Theatres.	1897

BOCK	
AGET	A STREET OF STREET LABOURTY.
	, wight a more than
	-pilow, A. T. et andre . Tribatel nor
	15.5 (120 0)
	the contract of the property of the property
	- Million School and Law
	APOST THE PROPERTY OF THE PARTY NAMED IN
Colla	1. 000010L
	.O.L., washing
Sing	Children of the state of the said
	TOTAL OF THE SECRET
(4 <u>-</u> <u>*</u> . ,	AND THE PROPERTY OF THE PROPERTY OF THE PARTY OF THE PART
5192	Photograph continues () In the
	THE SAY CLEARY LINES
COOL	There was really and a second
e	
Any	THE PART OF THE PA
	The section of the se
VIII . 197	Profit of the second se
	White test in a the column at the party of the column at t
900.0	.O model garmen
	ARTHUR DES SERVICE ARREST ARTEST AND ADDRESS.

Sturgis, Russell

A Dictionary of Architecture and Building.

1901

The Americana.

The Encyclopedia Britannica.

11 th ed.

On Seeing an American Play.

On Seeing an Elizabethan Play.
Magazine Articles.

Archaeology in the Theatre.

Macmil.

Contributions to the History of the

English Playhouse.

Arch. Rec.

Dream of the Future Theatre. A

Cur. Lit.

Elizabethan Playhouses.

Dial

First Theatre. The

Nation

Great Opera Houses of the World.

Ladies H.J.

Greek Theatre at the University

Overland

Int. Studie

Little Theatre. The

of California.

_Lime , armond

a property or arrest restore

. -- (1.17-0. 0.11)

- 4 - - - - - - - - - - - - - - - -

. I who I was a series .

Annual Control of the Control of the

N 8

. 1071

1 00 00

THE PERSON AS A SECOND PARK OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO A SECOND THE PERSON NAMED IN COLUMN TAXABLE PARK OF THE PERSON NAMED IN COLUMN

- LO MANAGED - STANSON D.L.

. 1 12 17 12 100

a little of the collection of

- To redail or of an ill come

The same of the sa

And property and the second pr

NATURE PROBLEM.

C.A. Seridad . Later 1 to 100 months about depends

plinning of the report area.

made better the control of the contr

THE PARTY OF LABOUR STREET

Nodern Theatre Plans.

Open Air Theatres in America.

Perfect Theatre. The

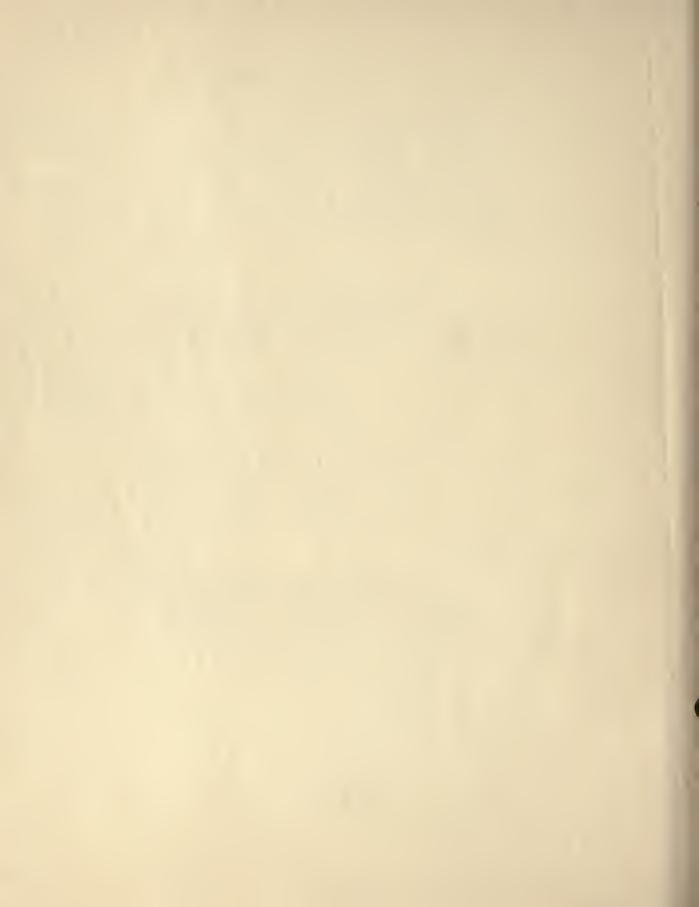
Theatre of Epidaurus. The

Am. Arch.
Harpers W.
Arch. Rec.
Nation

Acceptance to the company of the com

- The Thirt has been and the second



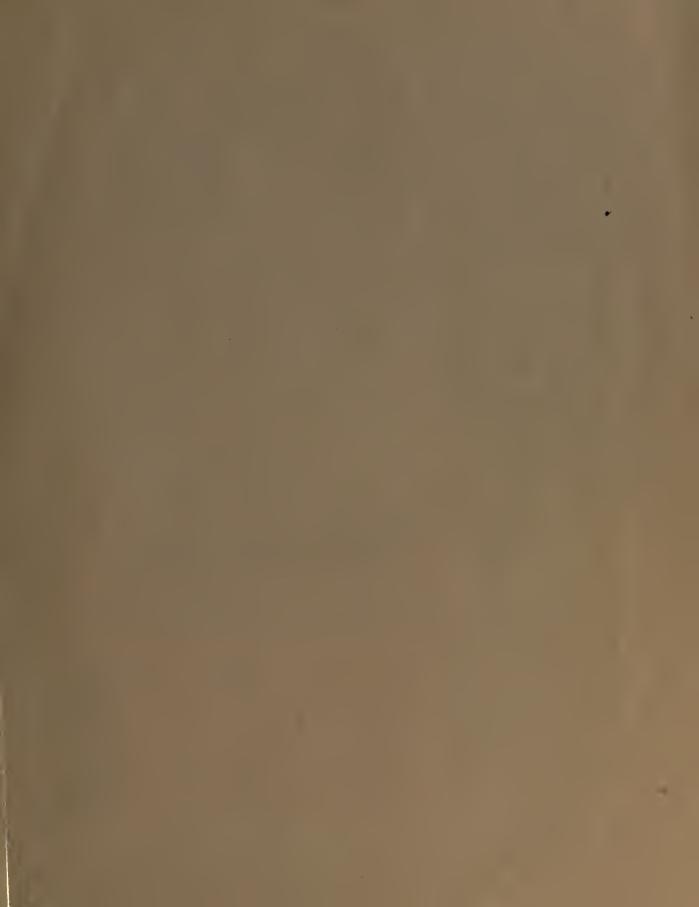












	IRONMENTAL DI Wurster Hall	ESIGN LIBRARY 642-4818		
LOAN PERIOD 1	2	3		
QUARTER 4	5	6		
ALL BOOKS MAY BE RECALLED AFTER 7 DAYS Return books early if they are not being used				
	AS STAMPED BE	LOW		
OCT 7 1985				
HECEIVE	D			
OCT 3- '85 -2	PM			
RECEIVES				
DEC 1 6 1985 DEC 6 '85 - 5 PM				
ENVI DES				
020				
FORM NO. DD13, 74		ALIFORNIA, BERKELEY 7, CA 94720		





